

Fig. 1

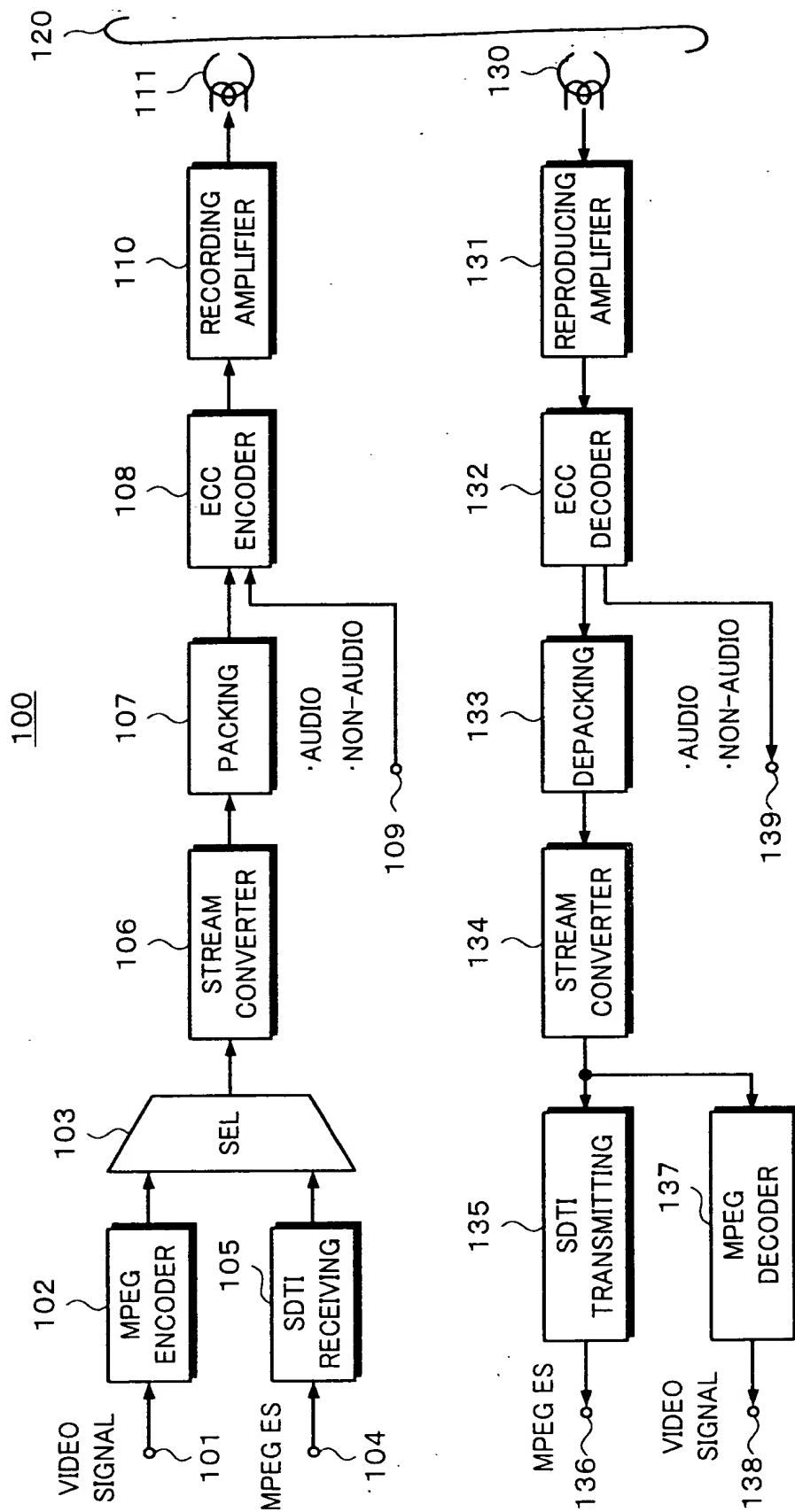


Fig. 2

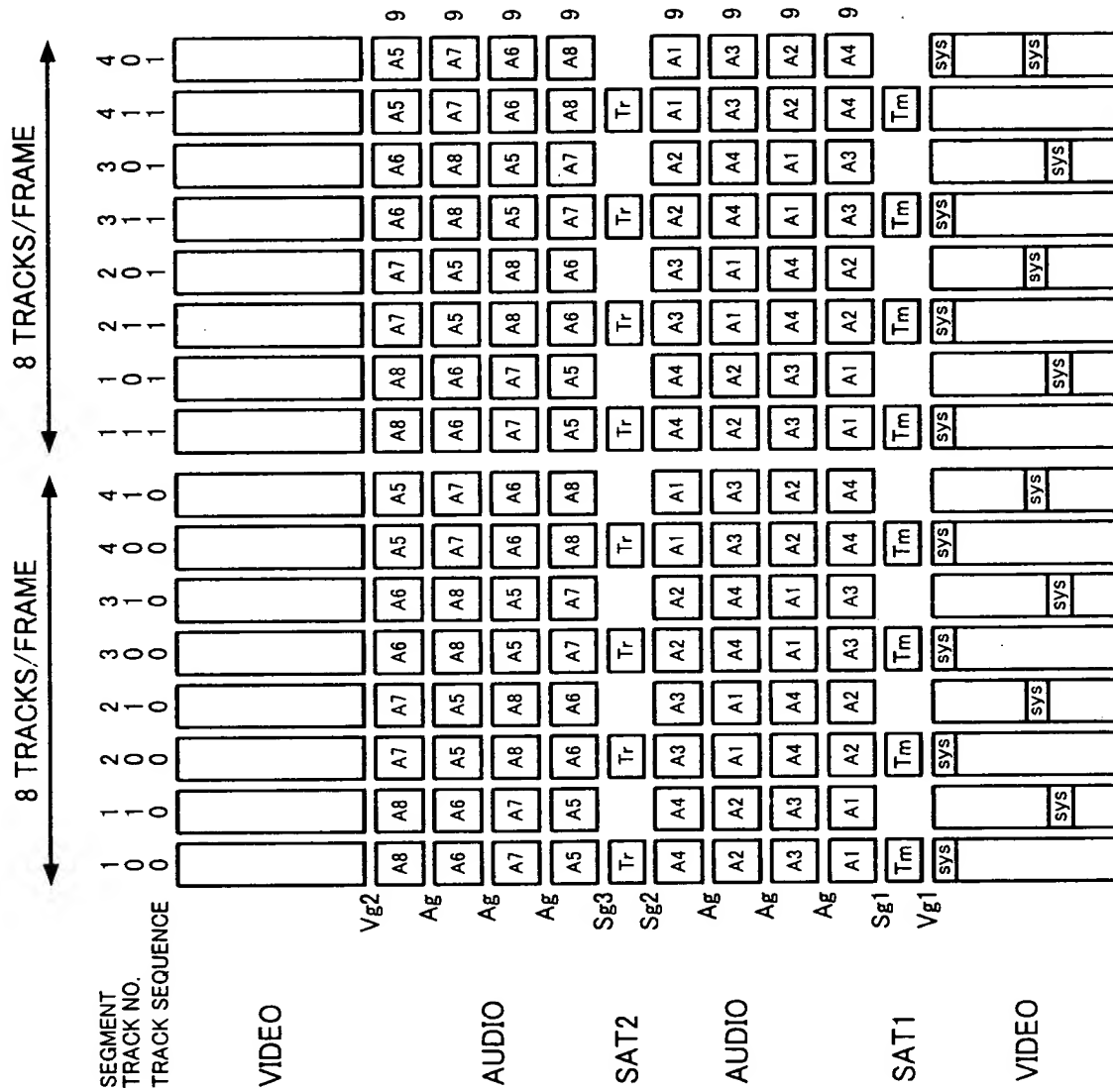


Fig. 3A

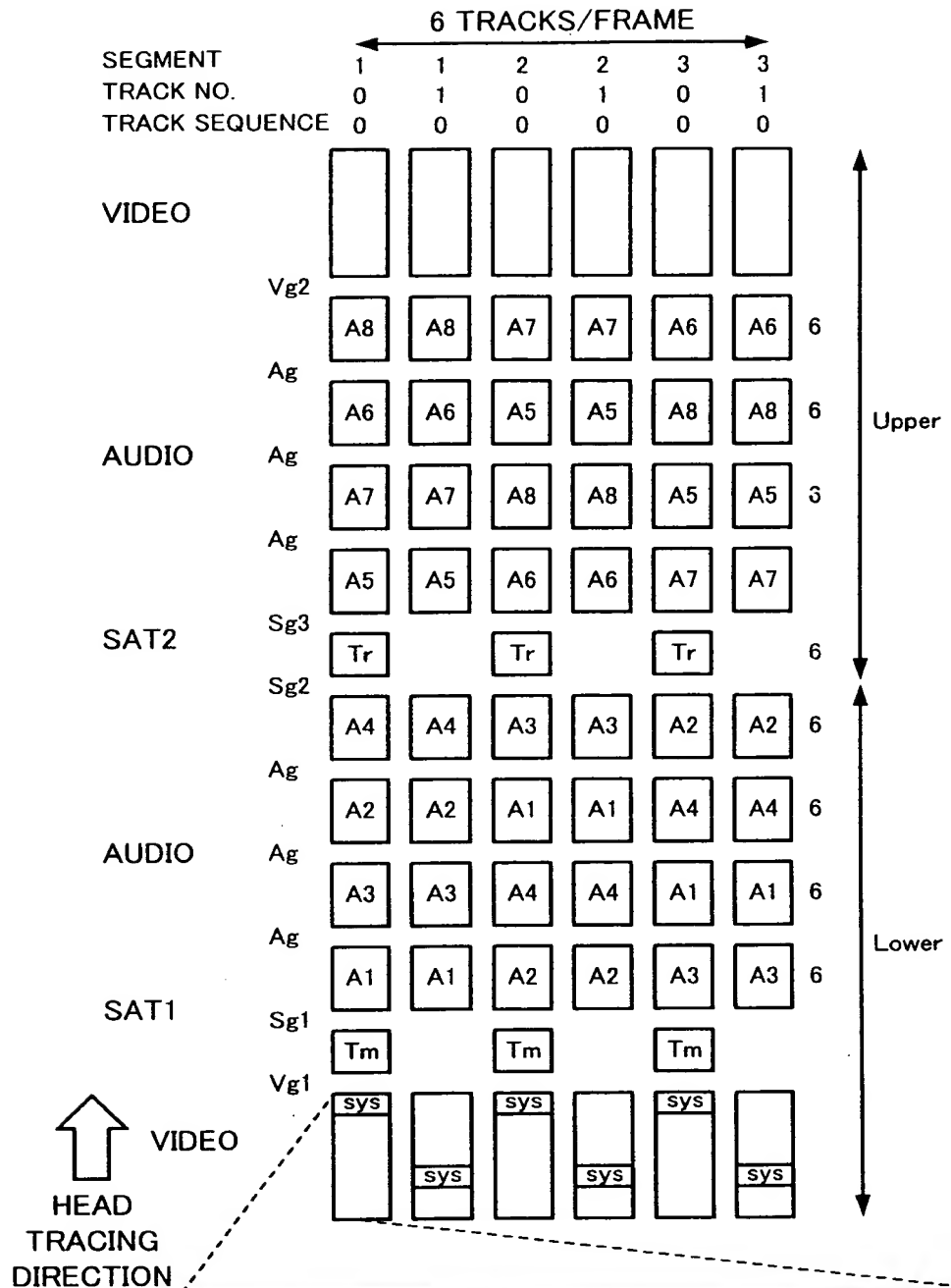
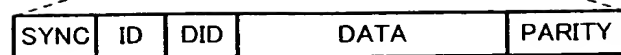


Fig. 3B

Fig. 3C



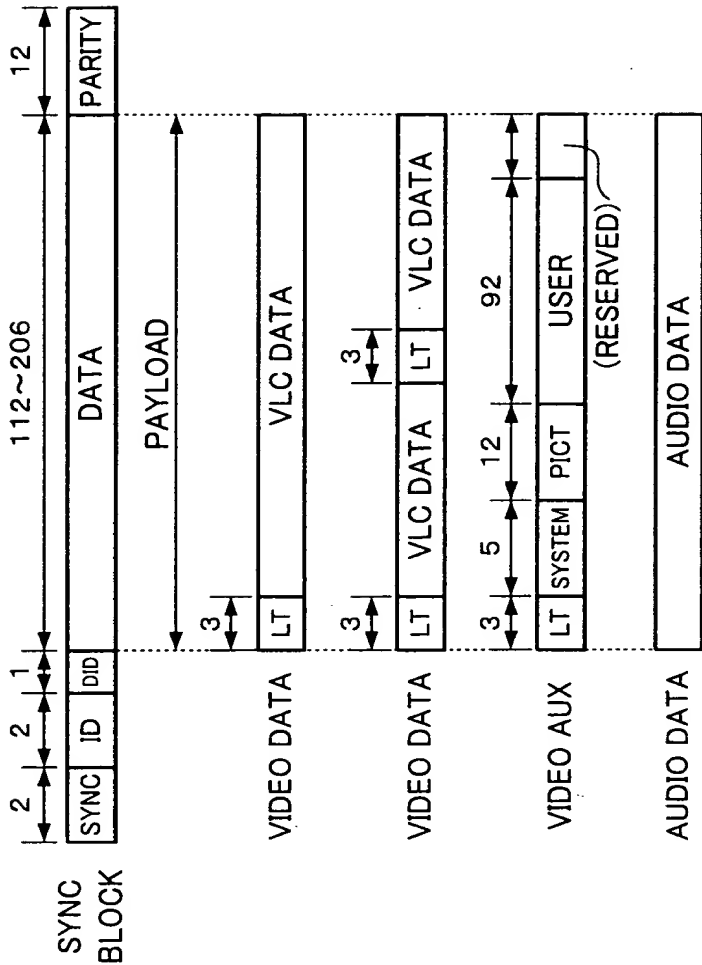


Fig. 4A

Fig. 4B

Fig. 4C

Fig. 4D

Fig. 4E

Fig. 5A

Fig. 5B Fig. 5C

MSB	ID0	ID1
7	SYNC ID7	Upper/Lower
6	SYNC ID6	(Reserrvel)
5	SYNC ID5	SEG NB3
4	SYNC ID4	SEG NB2
3	SYNC ID3	SEG NB1
2	SYNC ID2	SEG NB0
1	SYNC ID1	TRACK
0	SYNC ID0	VIDEO/AUDIO
LSB		

DID(VIDEO)
(Reserrvel)
(Reserrvel)
(Reserrvel)
(Reserrvel)
PAYLOAD MD1
PAYLOAD MD0
2MB/1MB
Vouter

DID(AUDIO)
(Reserrvel)
(Reserrvel)
(Reserrvel)
(Reserrvel)
DATA/AUDIO
5F Seg2
5F Seg1
5F Seg0

Fig. 6

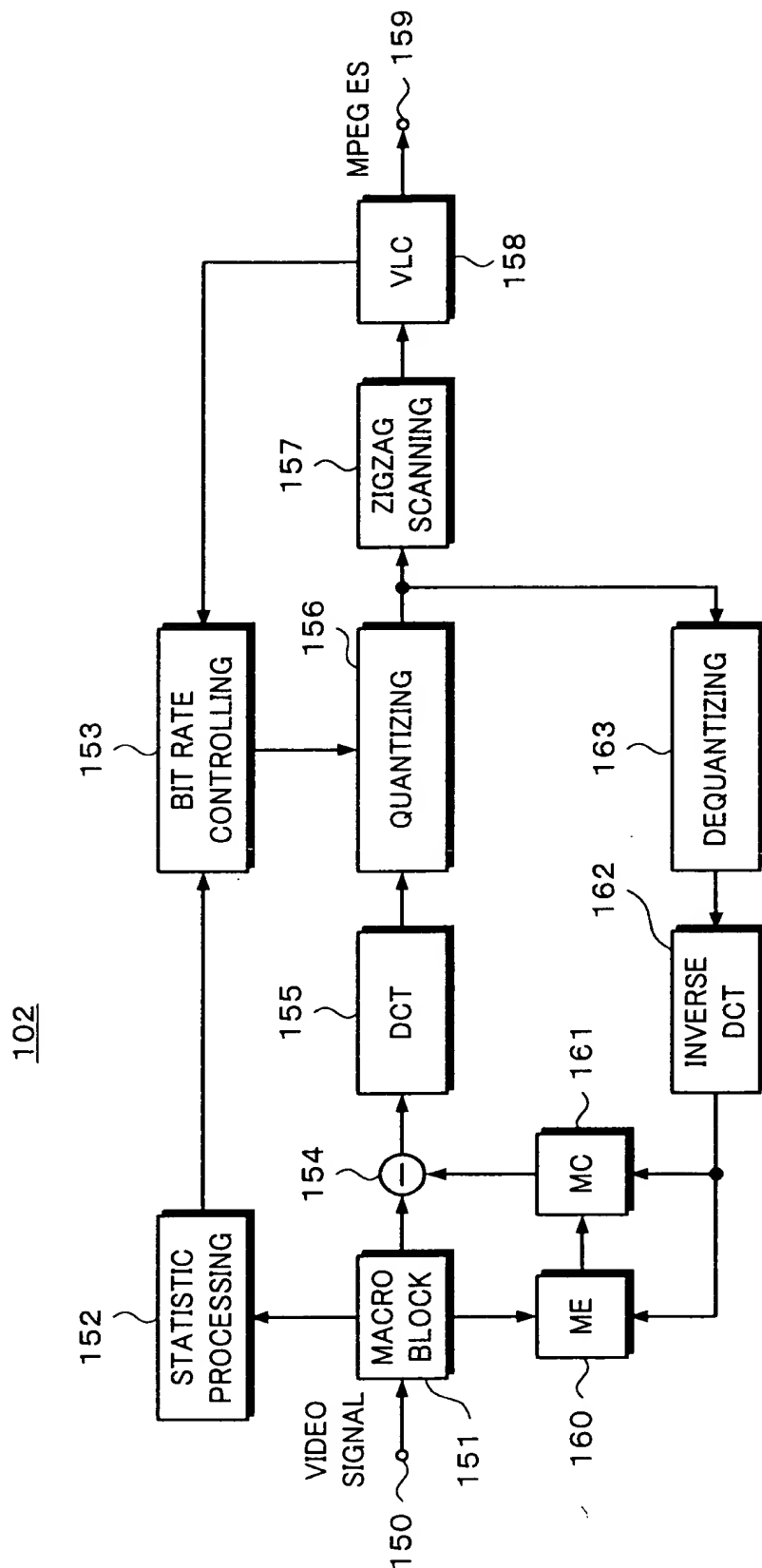


Fig. 7A

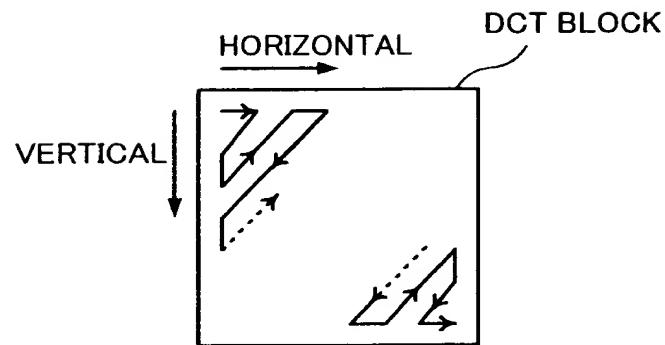


Fig. 7B

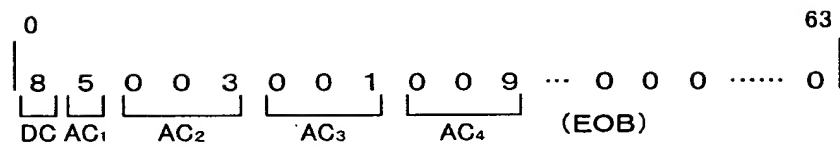


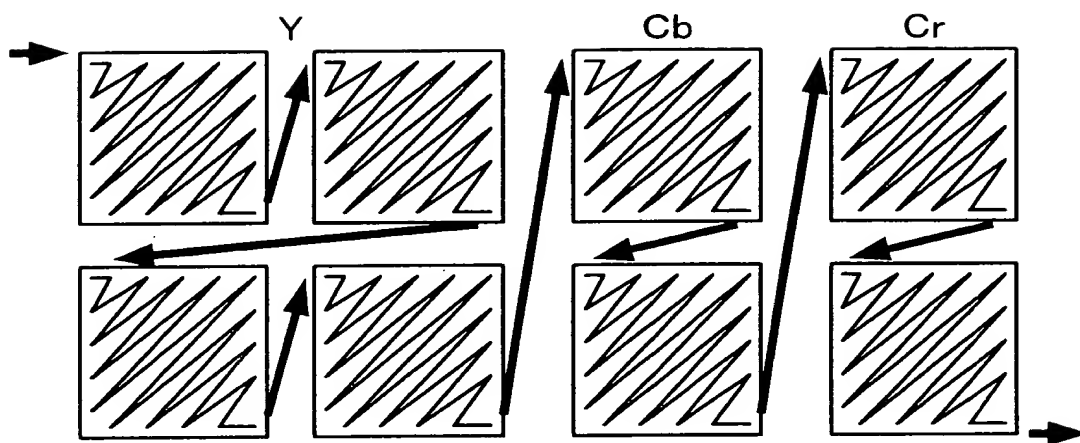
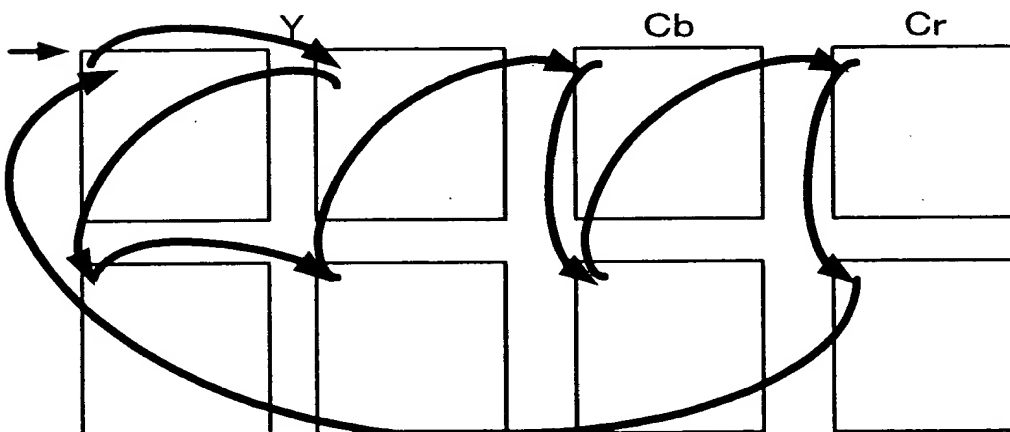
Fig. 8A**Fig. 8B**

Fig. 9A

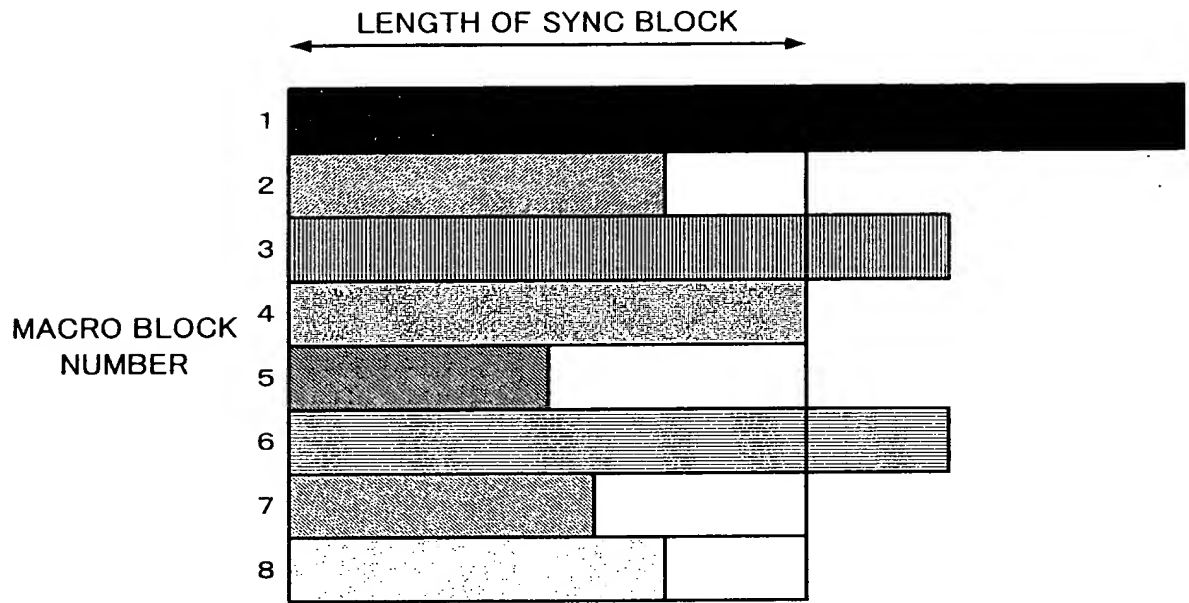


Fig. 9B

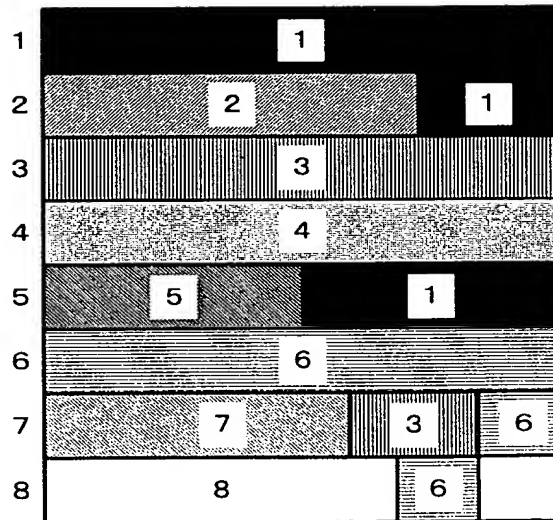


Fig. 10

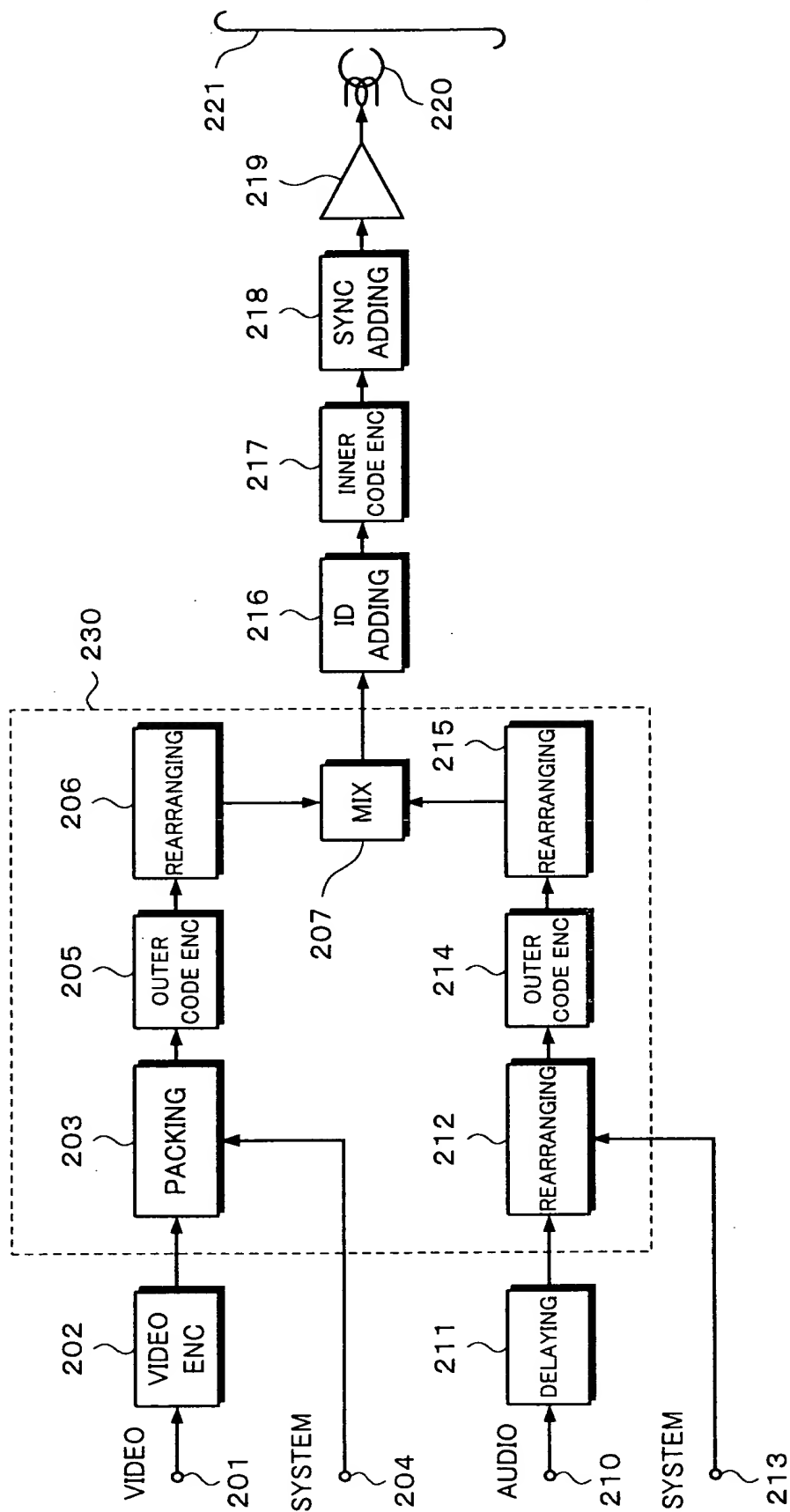
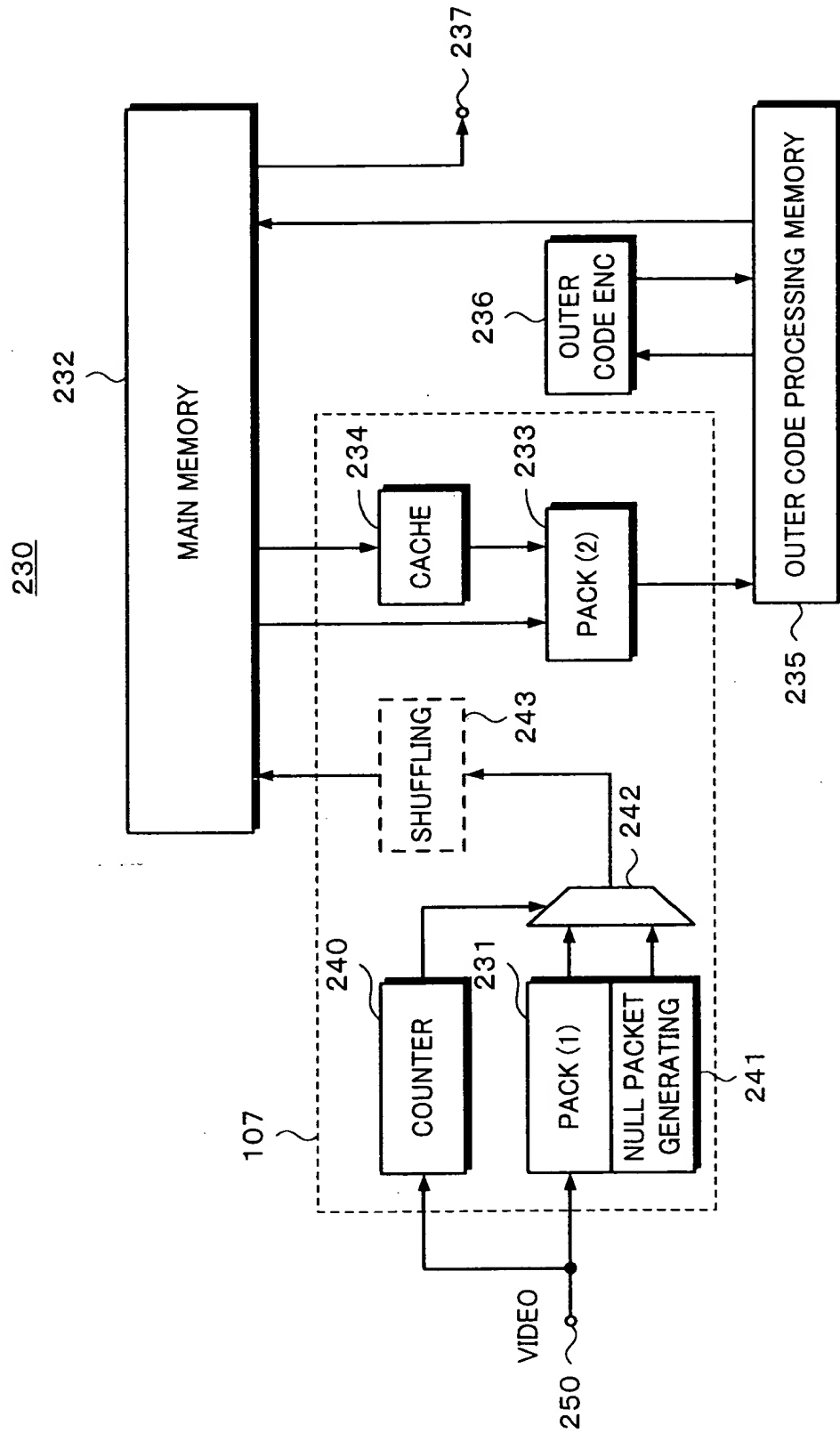


Fig. 11



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Fig. 13A

	LENGTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MB0	"15"	0-1	0-2	0-3	0-4	0-5	0-6	0-7	0-8	0-a	0-b	0-c	0-d	0-e	0-f	0-g
MB1	"13"	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-a	1-b	1-c	1-d	1-e		
MB2	"3"	2-1	2-2	2-3												
MB3	"1"	3-1														
MB4	"7"	4-1	4-2	4-3	4-4	4-5	4-6	4-7								
MB5	"11"	5-1	5-2	5-3	5-4	5-5	5-6	5-7	5-8	5-a	5-b	5-c				
MB6	"15"	6-1	6-2	6-3	6-4	6-5	6-6	6-7	6-8	6-a	6-b	6-c	6-d	6-e	6-f	6-g
MB7	"8"	7-1	7-2	7-3	7-4	7-5	7-6	7-7	7-8							
MB8	"13"	8-1	8-2	8-3	8-4	8-5	8-6	8-7	8-8	8-a	8-b	8-c	8-d	8-e		
MB9	"5"	9-1	9-2	9-3	9-4	9-5										
NULL1	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL2	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL3	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL4	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL5	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"

Fig. 13B

	LENGTH	1	2	3	4	5	6	7	8
MB0	"15"	0-1	0-2	0-3	0-4	0-5	0-6	0-7	0-8
MB1	"13"	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
MB2	"3"	2-1	2-2	2-3					
MB3	"1"	3-1							
MB4	"7"	4-1	4-2	4-3	4-4	4-5	4-6	4-7	
MB5	"11"	5-1	5-2	5-3	5-4	5-5	5-6	5-7	5-8
MB6	"15"	6-1	6-2	6-3	6-4	6-5	6-6	6-7	6-8
MB7	"8"	7-1	7-2	7-3	7-4	7-5	7-6	7-7	7-8
MB8	"13"	8-1	8-2	8-3	8-4	8-5	8-6	8-7	8-8
MB9	"5"	9-1	9-2	9-3	9-4	9-5			
NULL1	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL2	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL3	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL4	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL5	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"

Fig. 13C

0-a	0-b	0-c	0-d	0-e	0-f	0-g	1-a	1-b	1-c	1-d	1-e	5-a	5-b	5-c	6-a	6-b	6-c	6-d	6-e	6-f	6-g	8-a	8-b	8-c	8-d	8-e
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Fig. 14A

	LENGTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MB0	"15"	0-1	0-2	0-3	0-4	0-5	0-6	0-7	0-8	0-a	0-b	0-c	0-d	0-e	0-f	0-g
MB1	"13"	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-a	1-b	1-c	1-d	1-e		
MB2	"3"	2-1	2-2	2-3												
MB3	"1"	3-1														
MB4	"7"	4-1	4-2	4-3	4-4	4-5	4-6	4-7								
MB5	"11"	5-1	5-2	5-3	5-4	5-5	5-6	5-7	5-8	5-a	5-b	5-c				
MB6	"15"	6-1	6-2	6-3	6-4	6-5	6-6	6-7	6-8	6-a	6-b	6-c	6-d	6-e	6-f	6-g
MB7	"8"	7-1	7-2	7-3	7-4	7-5	7-6	7-7	7-8							
MB8	"13"	8-1	8-2	8-3	8-4	8-5	8-6	8-7	8-8	8-a	8-b	8-c	8-d	8-e		
MB9	"5"	9-1	9-2	9-3	9-4	9-5										
NULL1	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL2	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL3	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL4	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL5	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"

Fig. 14B

	LENGTH	1	2	3	4	5	6	7	8
MB0	"15"	0-1	0-2	0-3	0-4	0-5	0-6	0-7	0-8
MB1	"13"	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
MB2	"3"	2-1	2-2	2-3	0-a	0-b	0-c	0-d	0-e
MB3	"1"	3-1	0-f	0-g	1-a	1-b	1-c	1-d	1-e
MB4	"7"	4-1	4-2	4-3	4-4	4-5	4-6	4-7	5-a
MB5	"11"	5-1	5-2	5-3	5-4	5-5	5-6	5-7	5-8
MB6	"15"	6-1	6-2	6-3	6-4	6-5	6-6	6-7	6-8
MB7	"8"	7-1	7-2	7-3	7-4	7-5	7-6	7-7	7-8
MB8	"13"	8-1	8-2	8-3	8-4	8-5	8-6	8-7	8-8
MB9	"5"	9-1	9-2	9-3	9-4	9-5	5-b	5-c	6-a
NULL1	"0"	6-b	6-c	6-d	6-e	6-f	6-g	8-a	8-b
NULL2	"0"	8-c	8-d	8-e	"00"	"00"	"00"	"00"	"00"
NULL3	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL4	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"
NULL5	"0"	"00"	"00"	"00"	"00"	"00"	"00"	"00"	"00"

230: PACKING PORTION
231: PACK (1) CIRCUIT
232: MAIN MEMORY
233: PACK (2) CIRCUIT
234: CACHE
235: OUTER CODE PROCESSING MEMORY
236: OUTER CODE ENCODER
240: COUNTER
241: NULL PACKET GENERATING CIRCUIT
242: SWITCH CIRCUIT

09/581801 - 061600